The Department of Natural Resources is providing this report to satisfy the requirements of the "Procedures Concerning Certain Licenses Act", IC 14-11-4, and its associated administrative rule, 312 IAC 2-3. The application files are available for public inspection at the Division of Water's office in Indianapolis. Please contact the Division's Technical Services Section at (317) 232-4160 or the toll free number 1-877-928-3755 to make an appointment for file review. Photocopies may be made for a nominal charge of \$0.10 per 8 1/2 " X 11" copy.

A pre-action public hearing on an application may be requested by filing a written petition with the Director, Division of Water:

Michael W. Neyer, P.E., Director Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

For a petition to be considered valid it must:

- 1. Contain the typed or legibly printed name and complete mailing address of each petitioner;
- 2. Be signed by a minimum of 25 individuals who are at least 18 years old and either reside in the county where the project will take place or own real property within 1 mile of the project site;
- 3. Affirm that each signatory to the petition satisfies the requirements of item 2; and
- 4. Identify the application for which the public hearing is being requested either by the application # or the applicant's name and the project description.

A petition which does not meet these requirements will be considered invalid and the hearing request will not be granted.

A person may request that the Department provide written notice of its action on an application by filing a written request with:

Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

The request must identify the application by either the application # or the applicant's name and the project description.

Application # : DR-406

Lake : Bristol Lake

Applicant : Noble County Drainage Board

Scott D Zeigler

2090 North State Road 9, Suite B

Albion, IN 46701-9577

Description : The project consists of debrushing and removing about 2' of sediment along

approximately 5300' of the stream. Check dams will be installed along the downstream 1500' of the stream. Riprap bank protection will be placed where needed. Details of the project are contained in information and plans received at

the Division of Water on August 6, 2003.

Location : The Gandy Open from Bristol Lake upstream to US Highway 33

DOWNSTREAM: near Albion, Noble Township, Noble County NE¼, SW¼, NW¼, Section 24, T 33N, R 9E, Merriam Quadrangle

Quad Code: 4108534

UTM Coordinates: Downstream 4573600 North, 630700 East

UPSTREAM:

UTM Coordinates: Upstream 4572350 North, 630550 East

Statute/Rule : "Ditch" Act, IC 14-26-5

Application # : FW-22436

Stream : Little Salt Creek

Applicant : Jack Crider

10402 North 800 West

Norman Station, IN 47264-9486

Description : A 50' long sand and gravel bar will be removed from the stream. The excavated

material will be deposited lakeside of an existing levee located on another unnamed tributary of Little Salt Creek. Details of the project are contained in information and plans received at the Division of Water on June 27, 2003, and

July 9, 2003.

Location : South of Houston Road approximately 600' east and 300' north of the intersection

of Houston Road and Buffalo Road

at Houston, Salt Creek Township, Jackson County

SW¼, NE¼, NW¼, Section 27, T 7N, R 3E, Story Quadrangle

Quad Code: 3908612

UTM Coordinates: Downstream 4318805 North, 570482 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22460

Stream : Little Calumet River

Applicant : *Indiana Department of Transportation

Carole Korbly Scott

100 North Senate Avenue, Room N642

Indianapolis, IN 46204-2216

Description : The existing twin bridges carrying State Road 249 over Little Calumet River was

rehabilitated to improve traffic flow. The rehabilitation involved bridge deck replacement, widening of the south bound structure, and placement of 18" thick revetment riprap over geotextiles on the existing spill slopes. Details of the project are contained in information and plans received at the Division of Water

on July 10, 2003.

Location : At the State Road 249 crossing over the Little Calumet River

DOWNSTREAM: at Portage, Portage Township, Porter County SW¼, NW¼, SE¼, Section 36, T 37N, R 7W, Portage Quadrangle

Quad Code: 4108752

UTM Coordinates: Downstream 4606522 North, 485562 East UPSTREAM: at Portage, Portage Township, Porter County

SW1/4, NW1/4, SE1/4, Section 36, T 37N, R 7W, Portage Quadrangle

Quad Code: 4108752

UTM Coordinates: Upstream 4606548 North, 485505 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22461

Stream : Leedy Ditch

Applicant : Elkhart County Highway Department

Rick Pharis

610 Steury Avenue Goshen, IN 46528-3011

Description : A prefabricated steel truss bridge with span length of 90' will be constructed for

the new pedestrian/bicycle trail stream crossing. The abutments will have side slopes armored with riprap over geotextile fabric. The abutments will not be skewed. Details of the project are contained in information and plans received at

the Division of Water on July 10, 2003.

Location : County Road 45 crossing Leedy Ditch

DOWNSTREAM: at Goshen, Concord Township, Elkhart County NW¼, NW¼, SW¼, Section 31, T 37N, R 6E, Foraker Quadrangle

Quad Code: 4108558

UTM Coordinates: Downstream 4607413 North, 592876 East

UPSTREAM:

UTM Coordinates: Upstream 4607418 North, 592881 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22462

Stream : Yellow Creek

Applicant : Elkhart County Highway Department

Rick Pharis

610 Steury Avenue Goshen, IN 46528-3011

Description : A prefabricated steel truss bridge with a span length of 70' will be constructed for

the new pedestrian/bicycle stream crossing. The abutments and piers will be not beskewed. Details of the project are contained in information and plans received

at the Division of Water on July 10, 2003.

Location : West of the County Road 45 crossing over the Yellow Creek

DOWNSTREAM: at Elkhart, Concord Township, Elkhart County SW¼, NE¼, NW¼, Section 22, T 37N, R 5E, Elkhart Quadrangle

Quad Code: 4108568

UTM Coordinates: Downstream 4611085 North, 588789 East UPSTREAM: at Elkhart, Concord Township, Elkhart County SW¼, NE¼, NW¼, Section 22, T 37N, R 5E, Elkhart Quadrangle

Quad Code: 4108568

UTM Coordinates: Upstream 4611090 North, 588789 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22463

Stream : Kankakee River

Applicant : David Cavinder

15244 North 400 West

Wheatfield, IN 46392-7659

Description : An existing dilapidated residence along the south bank of the river will be

replaced with a new residence. Details of the project are contained in information

and plans received at the Division of Water on July 11, 2003.

Location : 15244 North 400 West; approximately 2300' north of the County Road 1800 North

and County Road 400 West intersection continuing approximately 200' south and

900' west

DOWNSTREAM: at Wheatfield, Wheatfield Township, Jasper County

N½, NE¼, SE¼, Section 29, T 33N, R 6W, Kouts Quadrangle

Quad Code: 4108731

UTM Coordinates: Downstream 4569768 North, 489754 East

UPSTREAM:

UTM Coordinates: Upstream 4569702 North, 489516 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22470

Stream : Unnamed Tributary Turkey

Creek

Applicant : City of Hobart

Stephen Truchan, PE 414 Main Street

Hobart, IN 46342-4444

Description

The existing 60' x 62' corrugated metal culvert carrying West 61st Avenue over the tributary will be replaced with a new culvert system. The new crossing will consist of a 16' x 6' x 70' long concrete box culvert set in MSE headwalls. The new culvert will have an upstream and downstream invert of 608.0', NAD83 and 607.2', NAD83 respectively. The inlet end of the culvert will be beveled. The culvert and headwalls will be skewed 20 degrees to align with streamflow. Minor channel shaping will occur both downstream and upstream of the new culvert to improve the flow transition at the crossing. The shaping will be confined to the construction right-of-way. The reshaped areas will be stabilized with an 18" thick layer of riprap. The roadway will be elevated approximately 5.5' above the existing road elevations. The crown of the roadway over the new culvert will be at 626', NAD83. Concrete barrier wall will be placed along each side of the roadway over the channel due to the MSE walls. Geotechnical improvements will be made in the area due to the presence of peat. Details of the project are contained in information and plans received at the Division of Water on July 15, 2003.

Location

: At the West 61st Avenue stream crossing

DOWNSTREAM: at Hobart, Hobart Township, Lake County SE¹/₄, SE¹/₄, Section 2, T 35N, R 8W, Gary Quadrangle

Quad Code: 4108753

UTM Coordinates: Downstream 4594937 North, 475111 East UPSTREAM: at Hobart, Hobart Township, Lake County SE¼, SE¼, SE¼, Section 2, T 35N, R 8W, Gary Quadrangle

Quad Code: 4108753

UTM Coordinates: Upstream 4594882 North, 475077 East

Statute/Rule

Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22472

Stream : St. Joseph River

Applicant : Sam Mercantini

12586 East Jefferson Boulevard Mishawaka, IN 46545-7624

Description : Approximately 150' of steel sheet piling retaining wall will be constructed along

the bank. The proposed wall will consist of 8' panels. Deadmen will be placed every 9' along the wall and anchored with 5/8" steel rods. Drain lines will be placed along the new wall to release runoff water. The area landward of the proposed wall will be backfilled with a sand/stone mixture and will be leveled with the top of the wall. Details of the project are contained in information and plans

received at the Division of Water on July 16, 2003.

Location : Along the north (right) bank, extending approximately 375' to 525' downstream

(west) of the Bittersweet Road stream crossing

DOWNSTREAM: at Mishawaka, Penn Township, St. Joseph County NE¹/₄, SE¹/₄, NW¹/₄, Section 7, T 37N, R 4E, Osceola Quadrangle

Quad Code: 4108661

UTM Coordinates: Downstream 4613960 North, 573965 East UPSTREAM: at Mishawaka, Penn Township, St. Joseph County NE¼, SE¼, NW¼, Section 7, T 37N, R 4E, Osceola Quadrangle

Quad Code: 4108661

UTM Coordinates: Upstream 4613960 North, 574003 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22476

Stream : St. Joseph River

Applicant : Dekalb County Surveyor

Mark L Strong, PE, LS

Courthouse

Auburn, IN 46706

Description : This project includes the removal of 14 logiams, of which the downstream most 3

are exempt from the IDNR permitting process. The tree debris will be cabled to the banks or burned at each removal site. Minimal tree removal is proposed for access at each site. Details of the project are contained in information and plans

received at the Division of Water on July 21, 2003.

Location : Approximately 3500' upstream of the confluence with Melissa Ditch;

approximately 1500' south of the north section line

DOWNSTREAM: at Auburn, Stafford Township, DeKalb County

NE1/4, SW1/4, NW1/4, Section 32, T 34N, R 15E, Hicksville, IN-OH Quadrangle

Quad Code: 4108437

UTM Coordinates: Downstream 4581129 North, 681462 East UPSTREAM: at Auburn, Stafford Township, DeKalb County

NE¼, NE¼, SW¼, Section 28, T 34N, R 15E, Butler East, IN-OH Quadrangle

Quad Code: 4108447

UTM Coordinates: Upstream 4582795 North, 683641 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22479

Stream : Carmel Creek

Applicant : Tom Wood, Inc.

Larry Heid

3003 E 96th Street, Suite 201

Carmel, IN 46280

Description : The Tom Wood commercial facility will be developed along the overbank of the

stream. The facility will consist of a 260' by 200' building and 540' x 500' parking and car display area. The building's lowest floor elevation will be 743.3', NGVD. Several storm outfall pipes and riprap lined swales will be constructed along the streambank to discharge stormwater runoff from the development. The pipes will outlet onto concrete end sections. Riprap laid on geotextiles will be placed at the base of the end section for energy dissipation.

Details of the project are contained in information and plans received at the

Division of Water on July 22, 2003.*

Location : Along the left (east) overbank, beginning approximately 1350' upstream (north) of

the East 96th Street stream crossing and continuing upstream approximately

1000'

DOWNSTREAM: at Carmel, Clay Township, Hamilton County

N½, SE¼, Section 8, T 17N, R 4E, Fishers Quadrangle

Quad Code: 3908681

UTM Coordinates: Downstream 4420220 North, 577375 East

UPSTREAM:

UTM Coordinates: Upstream 4420540 North, 577375 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22480

Stream : West Fork White River

Applicant : Indiana-American Water Company

Roy C Francis, PE

555 East County Line Road, Suite 201

PO Box 570

Greenwood, IN 46142-0570

Description : A 25' x 25' x 26' x 16' x 7' high trapizoid shaped fence with a 12' wide double drive

gate will be constructed around an existing water supply well. The fence will be installed at grade. Details of the project are contained in information and plans

received at the Division of Water on July 23, 2003.

Location : Approximately 325' west of the west overbank and approximately 1900' south of

the Johnson County and Marion County line

DOWNSTREAM: near Greenwood, White River Township, Johnson County

NE14, SE14, NE14, Section 30, T 14N, R 3E, Maywood Quadrangle

Quad Code: 3908662

UTM Coordinates: Downstream 4386580 North, 565685 East

UPSTREAM: Johnson County

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22484

Stream : East Grassy Creek

Applicant : Shelby Howard

2933 South Emerson Avenue Greenwood, IN 46143-7324

Description : The existing corrugated pipe will be replaced with a new concrete deck bridge

supported by steal I-beams. The new structure will provide a clear span length of 30' and have reinforced concrete abutments. The abutments will have wingwalls at a 45 degree angle and will be supported on a reinforced concrete footing. Riprap stone will be placed over geotextile fabric. The approach roads will not be raised. The existing structure will be completely removed. Details of the project are contained in information and plans received at the Division of Water on July

25, 2003.

Location : Beginning appoximately 1,675' upstream of the County Road 600 North stream

crossing and continuing upstream approxiamately 50'

DOWNSTREAM: near New Whiteland, Pleasant Township, Johnson County

SE1/4, NW1/4, SW1/4, Section 15, T 14N, R 4E, Greenwood Quadrangle

Quad Code: 3908651

UTM Coordinates: Downstream 4380107 North, 579148 East

UPSTREAM:

UTM Coordinates: Upstream 4380138 North, 579157 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

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Application # : FW-22487

Stream : Mud Creek

Applicant : Crawfordsville Partners, LLC

Jeffrey A Bourff

8383 Craig Street, Suite 100 Indianapolis, IN 46250-3541

Description : The proposed Gray Eagle residential subdivision will be developed landward of

the floodway. Construction activities within the floodway will consist of:

excavation of portions of two retention ponds (measuring approximately 250' x 70'

and 350' x 80') and placement of three 12" diameter storm outfall pipes to discharge stormwater runoff from the retention ponds to the stream. The pipes will outlet onto concrete end sections. Riprap laid on geotextiles will be placed at

the base of the end section for energy dissipation. Details of the project are contained in information and plans received at the Division of Water on July 28,

2003 and August 11, 2003.

Location : Along both banks, beginning approximately 50' downstream (south) of the 126th

Street stream crossing and continuing downstream (south) approximately 800'

DOWNSTREAM: near Fishers, Fall Creek Township, Hamilton County NE¼, NW¼, NE¼, Section 35, T 18N, R 5E, McCordsville Quadrangle

Quad Code: 3908588

UTM Coordinates: Downstream 4424830 North, 591920 East

UPSTREAM:

UTM Coordinates: Upstream 4425035 North, 591900 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22501

Stream : Dry Fork

Applicant : Peter M McNab

442 West Bunker Hill Road Mooresville, IN 46158-6810

Description : The existing 4' culvert crossing will be replaced with a concrete and steel bridge.

The bridge will be 6' high and 12' wide. The channel will be widened beneath the structure and the banks will be armored with riprap. Details of the project are contained in information and plans received at the Division of Water on August

11, 2003.

Location : Approximately 350' upstream (northeast) of the County Road 950 North (Bunker

Hill Road) stream crossing

near Bunker Hill, Monroe Township, Morgan County

SW1/4, SW1/4, NW1/4, Section 16, T 13N, R 10E, Mooresville West Quadrangle

Quad Code: 3908654

UTM Coordinates: Downstream 4379400 North, 548460 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : LM-135

Lake : Lake Michigan

Applicant : U.S. Army Corps of Engineers

Sara Disney

111 N Canal Street, Suite 600 Chicago, IL 60606-7206

Description : An approximate 100' x 620' area will be dredged removing approximately 1000

cubic yards of material to a maximum depth of 27' below the Low Water Datum (LWD). The excavated material will be placed at an upland disposal site adjacent

to the harbor. The floor of the harbor will be smoothed out with a bar and

concrete erosion control mats will be placed on the lake bed to protect the harbor from sediment. The mats will cover approximately 320' x 60' area along the eastern wall of the harbor, below where the barges dock. Details of the project are contained in information and plans received at the Division of Water on July

14, 2003.

Location : Burns International Harbor

near Portage, Portage Township, Porter County

SE14, NW14, NW14, Section 30, T 37N, R 6W, Ogden Dunes Quadrangle

Quad Code: 4108762

UTM Coordinates: Downstream 4608620 North, 486570 East

Statute/Rule : Navigable Waterway Act, with the associated IC 14-29-1, Navigable Waterway

Rule, 312 IAC 6

Application # : PL-19606

Lake : Little Chapman Lake

Applicant : Vera M Homan

South EMS C19A Lane Warsaw, IN 46582-9192

Description : A straight concrete wall will be constructed between existing concrete seawalls on

the adjacent properties. Details of the project are contained in information and plans received at the Division of Water on July 23, 2003 and July 30, 2003.

Location : 5 EMS C19A Lane

near Warsaw, Plain Township, Kosciusko County

SE1/4, SW1/4, SE1/4, Section 26, T 33N, R 6E, Leesburg Quadrangle

Quad Code: 4108537

UTM Coordinates: Downstream 4570155 North, 601187 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-19607

Lake : Dewart Lake

Applicant : Vernon L Lambright

1 EMS D8A Lane

Syracuse, IN 46567-9005

Description : A concrete seawall will be refaced with a layer of concrete across 75' of the

applicant's frontage. The refacing will be keyed to the wall's lakeward face. Details of the project are contained in information and plans received at the

Division of Water on July 23, 2003 and July 30, 2003.

Location : 1 EMS D8A Lane

near Syracuse, Van Buren Township, Kosciusko County

NW1/4, NE1/4, NW1/4, Section 25, T 34N, R 6E, Milford Quadrangle

Quad Code: 4108547

UTM Coordinates: Downstream 4581090 North, 601997 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-19608

Lake : Twin Lake

Applicant : John P Brewer

5780 North 175 West Howe, IN 46746

Description : A seawall will be installed across a portion of the 100 foot frontage of the

applicant on Twin Lake to prevent deterioration. The installation will consist of 10 foot vinly sheets. The installation will have a maximum thickness of 6 inches. A 12 inch wide layer of stone will be placed at the base of the wall for toe protection.

A 6 inch wide cap walkway will be constructed on top and landward of the lakeward face of the refaced wall. Details of the project are contained in

information received electronically at the Division of Water on July 24, 2003 and

July 31, 2003.

Location : 5780 North 175 West

near Howe, Lima Township, LaGrange County

SE1/4, NW1/4, NW1/4, Section 26, T 38N, R 9E, Lagrange Quadrangle

Quad Code: 4108564

UTM Coordinates: Downstream 4620168 North, 627968 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-19609

Lake : Cedar Lake

Applicant : Tom Kasza

14210 Soper Street

Cedar Lake, IN 46303-9322

Description : A vinyl seawall will be constructed across 85' of the applicant's frontage. Details

of the project are contained in information and plans received at the Division of

Water on July 28, 2003 and August 1, 2003.

Location : 14210 Soper Street

near Cedar Lake, Hanover Township, Lake County

SE¼, NW¼, NE¼, Section 34, T 34N, R 9W, Lowell Quadrangle

Quad Code: 4108734

UTM Coordinates: Downstream 4578587 North, 463372 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-19627

Stream : Gandy Ditch

Applicant : Noble County Drainage Board

Scott D Zeigler

2090 North State Road 9, Suite B

Albion, IN 46701-9577

Description : The project consists of debrushing and removing about 2' of sediment along

approximately 5300' of the stream. Check dams will be installed along the downstream 1500' of the stream. Riprap bank protection will be placed where needed. Details of the project are contained in information and plans received at

the Division of Water on August 6, 2003.

Location : The Gandy Open from Bristol lake upstream to US Highway 33

DOWNSTREAM: near Albion, Noble Township, Noble County NE¼, SW¼, NW¼, Section 24, T 33N, R 9E, Merriam Quadrangle

Quad Code: 4108534

UTM Coordinates: Downstream 4573600 North, 630700 East

UPSTREAM:

UTM Coordinates: Upstream 4572350 North, 630550 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11